



Effective March 1998

REISSUE DECLARATION AND POWER OF ATTORNEY

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: COMMUNICATION SYSTEM

of which is described and claimed in:

() the attached specification, or

() the specification in application Serial No. ____, filed ____, and with amendments through (if applicable),

() the specification in International Application No. ____, filed ____, and as amended on ____ (if applicable), or

(X) letters patent number 5,802,241 granted on September 1, 1998 and in the attached specification for which I solicit a reissue patent.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	4-67934	March 26, 1992	Yes
Japan	4-256070	September 25, 1992	Yes
Japan	5-66461	March 25, 1993	Yes
Japan	5-132984	May 10, 1993	Yes
Japan	5-261612	September 24, 1993	Yes
Japan	5-349972	December 27, 1993	No

I verily believe that the above original patent is partly inoperative by reason of claiming more or less than I had a right to claim.

A Statement of at least One Error

The original patent claims claim more or less than I had a right to claim. For example, the original patent claims do not recite signal transmission and/or receiving apparatuses or methods wherein a first data stream is modulated without being interleaved, a second data stream is interleaved, and the first data stream having synchronization data.

All errors being corrected in this reissue application up to the time of filing of the present declaration arose without any deceptive intention on my part or on my behalf.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
09/740,068	December 20, 2000	PENDING
08/217,895	March 25, 1994	ABANDONED
08/126,589	September 27, 1993	PATENTED
08/037,108	March 25, 1993	PATENTED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from AOYAMA & PARTNERS as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P.
2033 K Street, N.W., Suite 800
Washington, D.C. 20006

WENDEROTH, LIND & PONACK, L.L.P.
Area Code (202) 721-8200

Direct Facsimile Messages to:
Area Code (202) 721-8250

Full Name of First Inventor	FAMILY NAME OSHIMA	FIRST GIVEN NAME Mitsuaki	SECOND GIVEN NAME
Residence & Citizenship	CITY Kyoto-shi	STATE OR COUNTRY Kyoto-fu	COUNTRY OF CITIZENSHIP Japan
Post Office Address	ADDRESS Matsushita Electric Industrial Co., Ltd, 1006, Kadoma, Osaka 571-8501, Japan	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Second Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP

Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Mitsuaki Oshima Date March 2, 2004
Mitsuaki OSHIMA
2nd Inventor _____ Date _____
3rd Inventor _____ Date _____
4th Inventor _____ Date _____
5th Inventor _____ Date _____
6th Inventor _____ Date _____

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date February 18, 2004

Applicant Reference Number 537767 MaI Atty Docket No. 2004 0217

Title of Invention COMMUNICATION SYSTEM



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: **BOX REISSUE**
U.S. Patent No.5,802,241 : Atty. Docket No. 2004_0217
Issued September 1, 1998 :
Mitsuaki OSHIMA :
Serial No. NEW :
Filed February 18, 2004 :
COMMUNICATION SYSTEM :
(Reissue Divisional
of Serial No. 09/740,068,
Filed December 20, 2000)

CONSENT OF ASSIGNEE AND 37 C.F.R. 3.73(b) STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, who is empowered to act on behalf of the actual assignee of the above-referenced application, represents that the assignee is the owner of the entire right, title and interest, as evidenced by an assignment executed by the inventor in U.S. Patent Application No. 8/217,895, now U.S. Patent No. 5,802,241 and recorded on June 17, 1994, at Reel 7034, Frame 0347 in favor of Matsushita Electric Industrial Co., Ltd., and hereby consents to the accompanying reissue application.

Respectfully submitted,

Isamu Shimura
Director, IP Development Center
Authorized Signing Officer

Name and Title of Authorized Person



Signature

March 10, 2004
Date